



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Friday, July 8

9:00 AM PDT



Day 1 (Friday): Hot temperatures will return to much of inland southern California, with moderate heat risk impacts. Breezy winds in many mountain and foothill locations will maintain locally elevated fire weather conditions through the afternoon and evening.



Weather Risk Outlook

Regional Operations Center
Western Region
Friday, July 8

	Fri, Jul 8	Sat, Jul 9	Sun, Jul 10	Mon, Jul 11	Tue, Jul 12	Wed, Jul 13	Thu, Jul 14
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes							
Heat	Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor	Moderate		Major	Extreme



Weather Key Points

Regional Operations Center

Western Region

Friday, July 8

- Hot temperatures will return to much of inland southern California on Friday, building across much of the Central Valley through the weekend and first half of next week
 - Daytime high temperatures will warm into the 100 to 107°F range across much of the Central Valley, and 105-115°F range (locally even hotter) across the southern deserts
 - Moderate to locally high heat risk impacts are likely for many inland areas, particularly Sunday through next Wednesday
- Breezy conditions will persist most afternoons and evenings in and around the foothills, mountains, and southern deserts the middle of next week bringing a continuation of locally elevated fire weather conditions
 - Widespread critical fire weather conditions remain unlikely through next week
- Dry weather is also expected through the first half of next week, though a few monsoon showers and thunderstorms could return to far southeast California by late next week



Precipitation Forecast

Regional Operations Center

Western Region

Friday, July 8

No significant precipitation is forecast across the state through Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



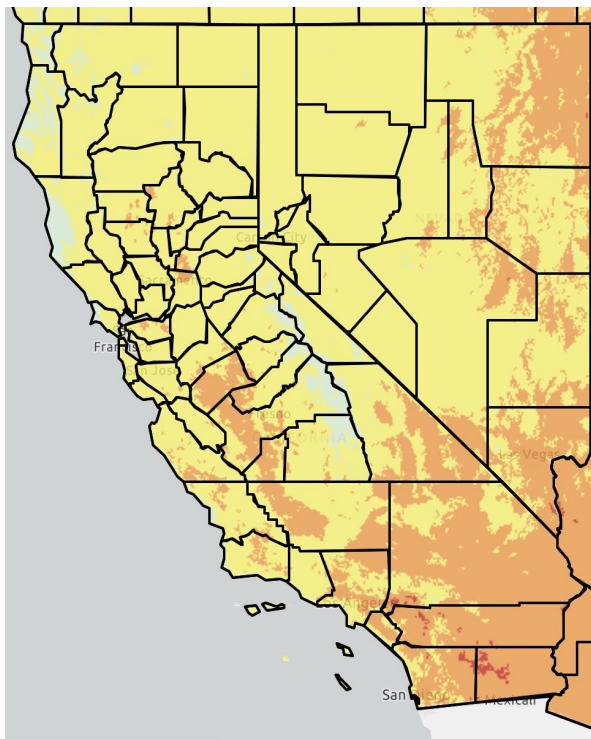


Heat Risk

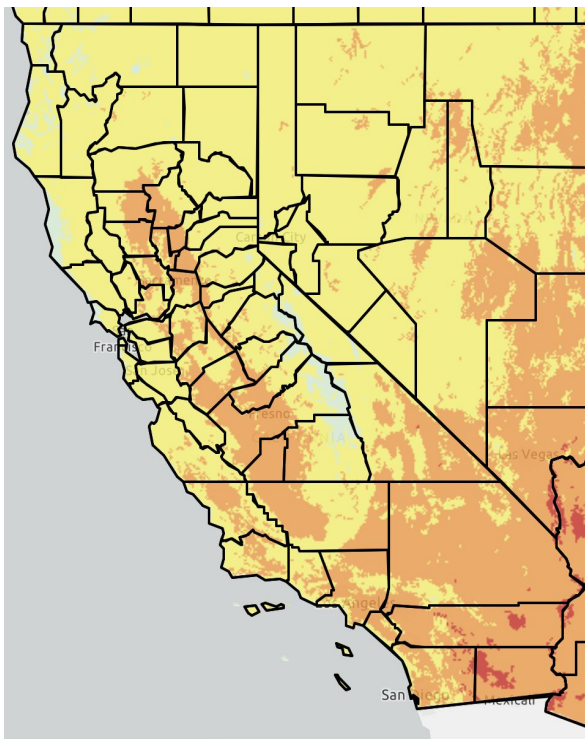
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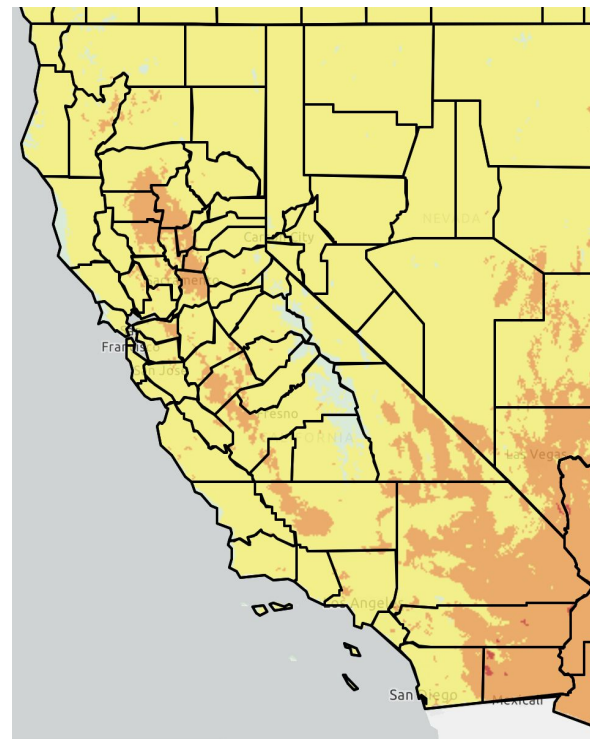
Friday, July 8



Friday



Saturday



Sunday

Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Friday, July 8

6-10 Day Outlook (July 13 - July 17)

Temperatures

- Above normal temperatures are favored to continue statewide

Precipitation

- Below normal precipitation is favored across far northern California, while above normal precipitation is favored for southeastern portions of the state. In between, near normal precipitation is favored

8-14 Day Outlook (July 15 – July 21)

Temperatures

- Above normal temperatures are once again favored statewide

Precipitation

- Above normal precipitation is favored across far southeast California, with near normal precipitation favored for much of the remainder of the state



Risk Assessment Matrix

Regional Operations Center

Western Region

Friday, July 8

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

